

What is claimed is:

1. A computer-readable medium, comprising:

means for receiving an MBean definition file

means for generating an MBean .jar file

means for installing the generated MBean types into a managed server within a management system;

means for placing the .jar file in a predetermined directory within the managed server it is to reside in; and

means for starting the server.
2. The computer-readable medium of claim 1 wherein means for receiving an MBean definition file includes:

means for receiving an MBean definition file in .XML format.
3. The computer-readable medium of claim 1 wherein means for generating an MBean .jar file includes:

means for generating the MBean .jar file from the .MBean definition file.
4. The computer-readable medium of claim 1 wherein the MBean .jar file includes data related to installing an MBean type into a web service infrastructure.
5. The computer-readable medium of claim 1 wherein means for installing the generated MBean types into a managed server within a management system includes:

means for placing the .jar file in a predetermined directory within the managed server it is to reside in.

6. A computer-readable medium for generating an MBean .jar file, comprising:

means for parsing an MBean definition file;

means for generating files from the parsed mdf; and

means for compiling and storing the files in a .jar file.

7. The computer-readable medium of claim 6, further comprising:

means for configuring the files to provide custom attribute implementations.

8. The computer-readable medium of claim 7 wherein means for configuring includes

means for editing the files generated from the parsed MBean definition file.

9. A computer program product for execution by a server computer for generating a custom MBean, comprising:

computer code for receiving an MBean definition file

computer code for generating an MBean .jar file

computer code for installing the generated MBean types into a managed server within a management system;

computer code for placing the .jar file in a predetermined directory within the managed server it is to reside in; and

computer code for starting the server.

10. The computer program product of claim 9 wherein receiving an MBean definition file includes:

computer code for receiving an MBean definition file in .XML format.

11. The computer program product of claim 9 wherein generating an MBean .jar file includes:

computer code for generating the MBean .jar file from the .MBean definition file.

12. The computer program product of claim 9 wherein the MBean .jar file includes data related to installing an MBean type into a web service infrastructure.

13. The computer program product of claim 9 wherein installing the generated MBean types into a managed server within a management system includes:

computer code for placing the .jar file in a predetermined directory within the managed server it is to reside in.

14. A computer program product for execution by a server computer for generating an MBean .jar file, comprising:

computer code for parsing an MBean definition file;

computer code for generating files from the parsed mdf; and

computer code for compiling and storing the files in a .jar file.

15. The method of claim 14, further comprising:
computer code for configuring the files to provide custom attribute implementations.
16. The method of claim 15 wherein computer code for configuring includes computer code for editing the files generated from the parsed MBean definition file.